REMARKS

This paper is in response to the non-final Office Action dated August 27, 2003. Claims 1-5 are currently pending. Claim 1 has been rejected. Claims 2-4 have been objected to as to form. Claim 5 has been added in this Response. Applicant gratefully acknowledges Examiner's indication that claims 2-4 are provisionally allowable if re-written so as not to depend on a rejected claim. Applicant, upon consideration of Examiner's grounds for rejection of claim 1, respectfully traverses the rejection. Applicant's explanation of changes and reasons for traversal follow.

The specification has been amended to correctly indicate that the prior art includes U.S. Patent No. 4,095,925, not U.S. Pat. No. 4,059,925 as incorrectly indicated. This corrects a typographical error, which error was not made with any intent to deceive or otherwise not disclose information to the Office. Applicant respectfully asserts that the correctly indicated patent does not add appreciable new matter regarding the invention over the cited U.S. Patent 4,036,570, both of which were descended from U.S. Pat. App. No. 475,757.

The Examiner has indicated that Claims 2-4 would be allowable if written in independent form. Applicant thanks Examiner for the indication of provisional allowability. Accordingly, claim 2 has been amended to be an independent claim incorporating all of the limitations of claim1. Therefore, claims 2-4 are in a position for allowance, notice of which is respectfully requested.

Claim 1 has been rejected as being anticipated under §102(b) by Allison (US 5,059,110) and also by Braungardt (US 5,846,576). Applicant respectfully traverses each of these basis for rejection because neither reference discloses the claim elements, ". . . a drive member, said drive member

connected to each of said mold box and said pallet table and constituting means for causing the individual reciprocating movement of said mold box and said pallet table, wherein the mold box and pallet table move toward and away from each other."

With respect to Allison, mold box 100 is connected to drive members 132 and 143 by rods 130, 136 and rods 142, 144 respectively to cause its up and down movement. Pallet table 78 is connected to different drive members 74, 76 through stripper beam 30 and air bags 82-88 to cause its up and down movement. Therefore, Allison uses separate drives and thus neither anticipates nor renders obvious claim 1 because it fails to teach each and every limitation of the claim.

With regard to Braungardt, drive member (20) does not cause the individual reciprocating movement of the pallet table (1) and the mold box (3) for the simple fact that pallet table (1) is not moved by drive member (20) at all. Therefore, Braungardt neither anticipates nor renders obvious claim 1 because it fails to teach each and every limitation of the claim.

Claim 5 has been added as depending from claim 1. Applicant respectfully asserts that claim 5 is neither anticipated nor rendered obvious by the prior art for the reason that none of the cited references disclose or make obvious opposing reciprocating motion of the mold box and pallet table while vibrating. Therefore, claim 5 is neither anticipated nor rendered obvious by the cited references.

Each of Examiner's objections and rejections having been specifically responded to by Applicant, Applicant respectfully submits that the application as amended is in a position for allowance timely notice of which is respectfully requested.

Respectfully Submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First-Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450; on 27 Oct 2003.

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